RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/025,137B_

Source: _1FW/6_

Date Processed by STIC: _1/6/05_

ENTERED

IFW16

RAW SEQUENCE LISTING   DATE: 01/06/2005
PATENT APPLICATION: US/10/025,137B   TIME: 16:22:11

Input Set : A:\12674-005001.txt
Output Set: N:\CRF4\01062005\J025137B.raw

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 4 <110> APPLICANT: Liu, Lu-Yieng
 5        Chung, Te-Yu
 6        Terng, Harn-Jing
 8 <120> TITLE OF INVENTION: METHOD FOR DETECTING ESCHERICHIA COLI
11 <130> FILE REFERENCE: 12674-005001
13 <140> CURRENT APPLICATION NUMBER: 10/025,137B
14 <141> CURRENT FILING DATE: 2001-12-19
16 <160> NUMBER OF SEQ ID NOS: 13
18 <170> SOFTWARE: FastSEQ for Windows Version 4.0
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 18
22 <212> TYPE: DNA
23 <213> ORGANISM: Artificial Sequence
25 <220> FEATURE:
26 <223> OTHER INFORMATION: synthetically generated primer
28 <400> SEQUENCE: 1
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34 <213> ORGANISM: Artificial Sequence
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56 <213> ORGANISM: Artificial Sequence
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62 acgccgttag gtgtattgat tgtg                                     24
64 <210> SEQ ID NO: 5
65 <211> LENGTH: 27
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67  <213> ORGANISM: Artificial Sequence
69  <220> FEATURE:
70  <223> OTHER INFORMATION: synthetically generated probe
72  <400> SEQUENCE: 5
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75  <210> SEQ ID NO: 6
76  <211> LENGTH: 27
77  <212> TYPE: DNA
78  <213> ORGANISM: Artificial Sequence
80  <220> FEATURE:
81  <223> OTHER INFORMATION: synthetically generated probe
83  <400> SEQUENCE: 6
84  aaaacacctc ttcctgcgat ttctcac                                      27
86  <210> SEQ ID NO: 7
87  <211> LENGTH: 27
88  <212> TYPE: DNA
89  <213> ORGANISM: Artificial Sequence
91  <220> FEATURE:
92  <223> OTHER INFORMATION: synthetically generated probe
94  <400> SEQUENCE: 7
95  attttacctc ttgtcttccc gtcttgg                                      27
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98  <211> LENGTH: 26
99  <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: synthetically generated probe
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108 <210> SEQ ID NO: 9
109 <211> LENGTH: 55
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: synthetically generated probe
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120 <211> LENGTH: 54
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
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130 <210> SEQ ID NO: 11
131 <211> LENGTH: 22
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133 <213> ORGANISM: Artificial Sequence
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142 <211> LENGTH: 1350
143 <212> TYPE: DNA
144 <213> ORGANISM: Escherichia coli
146 <400> SEQUENCE: 12
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148 tcggggtcaa aggaagaagt acctgataat ccgccaaatg aaatttacgc gactgcacaa     120
149 caaaagctgc aggacggtaa ctggagacag gcaataacgc aactggaagc gttagataat     180
150 cgctatccgt ttggtccgta ttcgcagcag gtgcagctgg atctcatcta cgcctactat     240
151 aaaaacgccg atttgccgtt agcgcaggct gccatcgatc gtttttattcg ccttaacccg     300
152 acccatccga atatcgatta tgtcatgtac atgcgtggcc tgaccaatat ggcgctggat     360
153 gacagtgcgc tgcaagggtt ctttggcgtt gaccgtagcg atcgcgatcc tcaacatgca     420
154 cgagctgcgt ttagtgactt ttccaaactg gtgcgcggct atccaaacag tcagtacacc     480
155 accgatgcca ccaaacgtct ggtattcctg aaagatcgtc tggcgaaata tgaatactcc     540
156 gtggccgagt actatacaga acgtggcgca tgggttgccg tcgttaaccg cgtagaaggc     600
157 atgttgcgcg actacccgga tacccaggct acgcgtgatg cgctgccgct gatggaaaat     660
158 gcataccgtc agatgcagat gaatgcgcaa gctgaaaaag tagcgaaaat catcgccgca     720
159 aacagcagca atacataaca gaaacctgaa acacaaaacg gcagcccttg agctgccgtt     780
160 tttttattct gtcagttgtg aaactgaagc gatttagtca ctatcgatct catcaaatat     840
161 ggctcgcttt gagatattcc tcaagtaaaa aaacacctct tcctgcgatt tctcacaaaa     900
162 aagattcgtt gacaaaaagt gacaaaatta tgagatttcc atcacacatt ttgacatcag     960
163 gaacggtatg ctgaattcac caagacggga agacaagagg taaaatttat gacaatgaac    1020
164 attaccagca aacaaatgga aattactccg gccatccgcc aacatgtcgc agaccgtctc    1080
165 gccaaactgg aaaaatggca aacacatctg attaatccac atatcattct gtccaaagag    1140
166 ccacaagggt ttgttgctga cgccacaatc aatacaccta acggcgttct ggttgccagt    1200
167 ggtaaacatg aagatatgta caccgcaatt aacgaattga tcaacaagct ggaacggcag    1260
168 ctcaataaac tgcagcacaa aggcgaagca cgtcgtgccg caacatcggt gaaagacgcc    1320
169 aacttcgtcg aagaagttga agaagagtag                1350
171 <210> SEQ ID NO: 13
172 <211> LENGTH: 207
173 <212> TYPE: DNA
174 <213> ORGANISM: Escherichia coli
176 <400> SEQUENCE: 13
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178 tctcatcaaa tatggctcgc tttgagatat tcctcaagta aaaaaacacc tcttcctgcg     120
179 atttctcaca aaaaagattc gttgacaaaa agtgacaaaa ttatgagatt tccatcacac     180
180 attttgacat caggaacggt atgctga                                        207
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VERIFICATION SUMMARY   DATE: 01/06/2005
PATENT APPLICATION: **US/10/025,137B**   TIME: 16:22:12

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